From: R4SampleCustody
To: Lattimore, Leigh

Cc: R4SampleCustody; Turner, Nardina; Lkrebs@otie.com; Saskowski, Ronald; gkowalski@otie.com; Wellborn, Floyd;

Aker, Sandra

Subject: R4 LIMS Sample Log for Project 19-0447, WorkOrder E193504

 Date:
 Friday, August 30, 2019 10:47:08 PM

 Attachments:
 £193504 WKO 08 30 19 1034.pdf

E193504 COC 01.pdf

Attached is a detailed work order report, in Adobe Acrobat PDF format, containing information about samples and their scheduled analyses for the following Project:

Project Number: <u>19-0447</u> Project Name: <u>Westside Lead</u>

City: Atlanta County: Fulton State: GA

# Samples in the following categories have been submitted for analysis:

Total Metals (TMTL)

Please review the attached report and notify our Sample Control Coordinator by e-mail at <a href="mailto:R4SampleCustody@epa.gov">R4SampleCustody@epa.gov</a> if you have any questions, concerns, or if you notice any errors.

#### \*\*CONFIDENTIALITY NOTICE\*\*

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#### WORK ORDER

E193504

ORDER Printed: 8/30/2019 10:34:11AM

# US-EPA, Region 4, LSASD

Client: Superfund Remedial (302DD2, 303DD2, 000DD2) Project Number: 19-0447

Project: Westside Lead - LLattim Acct # / Location: 000DD2C482LA00 Atlanta Fulton GA

Project Leader: Lattimore, Leigh Date Due: 10/04/19 (35 day TAT)

Received By:Beall, MikeDate Received:08/30/19 09:45Logged In By:Beall, MikeDate Logged In:08/30/19 10:27

Samples Received at: 2.8°C Placed in Cooler after Ice Removed: D.A.R.T. Project ID: 19-0447
Custody Seals: Yes Sample Containers Intact: Yes Program/Activity: RP

Custody Seals Intact: Yes Samples & COC Match: Yes Site/Waterbody: WESTSIDE LEAD (GAN000407160)
COC Present: Yes COC/Labels Agree: Yes

Ice in Cooler: Yes	All Analyses on COC: Yes							
Analysis	Due	TAT	Expires	Comments				
E193504-01 WSL-1070B / WSL1070B [ Soil / Surface Soil ] Sampled 08/27/19 13:35								
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/23/20 13:35					
Lead, Total Routine	10/04/19 00:00	35	02/23/20 13:35					
E193504-02 WSL-1070C / WS	SL1070C [Soil/Surface Soi	il ] Sampled 08	3/27/19 13:50					
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/23/20 13:50					
Lead, Total Routine	10/04/19 00:00	35	02/23/20 13:50					
E193504-03 WSL-1078C / WS	SL1078C [Soil/Surface Soi	il] Sampled 08	3/26/19 09:40					
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/22/20 09:40					
Lead, Total Routine	10/04/19 00:00	35	02/22/20 09:40					
E193504-04 WSL-1079A / WS	SL1079A [ Soil / Surface Soi	l] Sampled 08	3/26/19 01:00					
A = 4 ounce clear glass								
Lead, Total Routine	10/04/19 00:00	35	02/22/20 01:00					
Arsenic by 200.8	10/04/19 00:00	35	02/22/20 01:00					
E193504-05 WSL-1079B*/W	/SL1079B [Soil/Surface So	oil ] Sampled 0	8/28/19 14:40					
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/24/20 14:40	·				
Lead, Total Routine	10/04/19 00:00	35	02/24/20 14:40					
E193504-06 WSL-1082A / WS	SL1082A [ Soil / Surface Soi	l] Sampled 08	3/26/19 01:20					
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/22/20 01:20					
Lead, Total Routine	10/04/19 00:00	35	02/22/20 01:20					
E193504-07 WSL-1087C / WS	SL1087C [Soil / Surface Soi	il] Sampled 08	3/28/19 10:25					
A = 4 ounce clear glass								
Arsenic by 200.8	10/04/19 00:00	35	02/24/20 10:25					
Lead, Total Routine	10/04/19 00:00	35	02/24/20 10:25					

# WORK ORDER

### E193504

Printed: 8/30/2019 10:34:11AM

# US-EPA, Region 4, LSASD

Client: Superfund Remedial (302DD2, 303DD2, 000DD2) Project Number: 19-0447

000DD2C482LA00 Atlanta Fulton GA Project: Westside Lead - LLattim Acct # Location:

Analysis	Due	TAT	Expires	Comments
E193504-08 WSL-1157A/W	/SL1157A   Soil / Surface Soil	] Sampled 08	8/27/19 10:25	
$A = 4 \cos n \cos \beta \cos r \sin n \sin n$				
Arsenic by 200.8	10 04 19 00:00	35	02 23 20 10:25	
Lead , Total Routine	10 04 19 00;00	35	02 23 20 10:25	
E193504-09 WSL-1194B/W	VSL1194B [Soil/Surface Soil	] Sampled 08	8/27/19 08:45	
$A \equiv 4$ curses electrigitues				
Lead, Total Routine	10 04 19 00;00	35	02 23 20 08:45	
Arsenic by 200,8	10 04 19 00;00	35	02 23 20 08:45	
E19 <b>35</b> 04-10 WSL-1194B Du	ıp/WSL1194B [Soil/Surfac	e Soil] Sampl	ed 08/27/19 08:45	
A = 4 curves description				
Lead, Total Routine	10 04 19 00:00	35	02 23 20 08:45	
Arsenic by 200,8	10 04 19 00;00	35	02 23 20 08:45	
E193504-11 WSL-1298A/W	/SL1298A   Soil / Surface Soi	l] Sampled 08	8/26/19 08:28	
A = 4 curses deur glass				
Lead, Total Routine	10 04 19 00:00	35	02 22 20 08:28	
Arsenic by 200,8	10 04 19 00;00	35	02 22 20 08:28	
E193504-12 WSL-1298A Du	ıp / WSL1298A [ Soil / Surfac	e Soil] Samp	led 08/26/19 08:28	
A = 4 cunce elear glass				
Lead , Total Routine	10 04 19 00:00	35	02 22 20 08:28	
Arsenic by 200,8	10 04 19 00:00	35	02 22 20 08:28	
E193504-13 WSL-1342B/W	VSL1342B [Soil/Surface Soi	I] Sampled 0	8/27/19 09:30	
$A \equiv 4 \cos \kappa \cos x \sin x \sin x$	7			-
Arsenic by 200.8	10 04 19 00;00	35	02 23 20 09;30	
Lead , Total Routine	10 04 19 00:00	35	02 23 20 09:30	

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E193504

USEPA CLP Inorganics COC (REGION COPY)

DateShipped: 8/29/2019 CarrierName: FedEx AirbillNo: 7761 1795 5654

#### **CHAIN OF CUSTODY RECORD**

Elm Street Lead/GA WESTSIDE LEAD

Project Number: 19-0447

Case #:

No: Elm Street 082919

Lab: Region 4 Lab Lab Contact: Mike Beall Lab Phone: 706-355-8856

	Sample Identifier	CLP Sample No.	Media/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	Sample Type
-01	WSL-1070B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1070B	08/27/2019 13:35	Field Sample
-02	WSL-1070C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1070C	08/27/2019 13:50	Field Sample
-03	WSL-1078C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1078C	08/26/2019 09:40	Field Sample
-04	WSL-1079A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1079A	08/26/2019 01:00	Field Sample
-05	WSL-1079B*		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1079B	08/28/2019 14:40	Field Sample
-06	WSL-1082A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1082A	08/26/2019 01:20	Field Sample
-07	WSL-1087C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1087C	08/28/2019 10:25	Field Sample
-08	WSL-1157A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1157A	08/27/2019 10:25	Field Sample
-09	WSL-1194B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1194B	08/27/2019 08:45	Field Sample
-10	WSL-1194B Dup		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1194B	08/27/2019 08:45	Field Duplicate

	Shipment for Case Complete? Y
Special Instructions:	Samples Transferred From Chain of Custody #
Analysis Key: As + Pb=Arsenic and Lead	

Items/Reason	Relinquished by (Signature and C	Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
SANGLES FOR	Ener Konstini	OTART	1800	Ambeall EVA LSASD LSB	8-30-19 0945	Goog
	( )					-

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**USEPA CLP Inorganics COC (REGION COPY)** 

DateShipped: 8/29/2019 CarrierName: FedEx AirbillNo: 7761 1795 5654 E193504

### **CHAIN OF CUSTODY RECORD**

Elm Street Lead/GA WESTSIDE LEAD

Project Number: 19-0447

Case #:

No: Elm Street 082919

Lab: Region 4 Lab Lab Contact: Mike Beall Lab Phone: 706-355-8856

Sample Identifier	CLP Sample No.	Media/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	Sample Type
WSL-1298A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1298A	08/26/2019 08:28	Field Sample
WSL-1298A Dup		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1298A	08/26/2019 08:28	Field Duplicate
WSL-1342B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1342B	08/27/2019 09:30	Field Sample
					-			
						·		

	Shipment for Case Complete? Y
Special Instructions:	Samples Transferred From Chain of Custody #
Analysis Key: As + Pb=Arsenic and Lead	

Items/Reason	Relinquished by (Signature and Organization)		Relinquished by (Signature and Organization) Date/Time Received		Date/Time	Sample Condition Upon Receipt	
Samples For	Shay Kon Abic.	OTIE START	&/Z4(14 1800	Rolleall ELA LSASA LSB	8-30-19 0945	Goog	
	t.		<del></del>				